

(SF-1347/6)

Data on the Hungarian Central Physics Research Institute, by Frigyes Koazegei, 4 pp.

HUNGARIAN, ~~1960~~, Nepszabadsag, 7 Nov 1960, pp 6, 7.

JPRS 4331

Budapest - Hungary

Scanned

140,062

Feb 61

(NY-640/10)

The Present and Future Development of Regional
Planning, by László Koszegi, 35 pp.

HUNGARIAN, per, Kozgazdasagi Szemle, Vol VIII,
No 6, 1961, pp 666-683.

JPRS 1011B

171, d 93

Budapest - Hungary

Econ

Oct 61

ACHIEVEMENT OF FOREIGN POLITICAL INFLUENCE IN
ASPHALT PRODUCTION, BY [REDACTED] 23 MAY

POLISH, PRC, NEFA, DR L, 300, PP 34-77.

JUN 1943

DRR - POLAND
GOM.
JUN 6)

The Balance of Payments Between France and
Foreign Currency Areas in 1962, by
J. P. Kiszul, 6 pp. OFFICIAL USE ONLY

FRENCH, rpt, Encl No 1 to A-1990, AmEmbassy,
Paris; CERP D-12, 13 Feb 1963.

Dept of State

WEur - France
Econ
Apr 63

225 238

Production of Sulfite-Free Steam Condensate, by A. A.
Kot.

RUSSIAN, per, Energetik, Vol VI, No 1, 1958,
pp 1~~5~~-15.
3

ATB 4M25R
RJ-1520

Sci
May 59

87,271

129

Water and Water Treatment in Nuclear Power
Plants, by A. A. Kot,
RUSSIAN, bl. Vvedenija i Vednyi Roshin
Atomnykh Elektrostantsiy, 1964, pp 1-295.
AEC-tr-6629

Sci-Nucl Sci & Techn
Feb 67

519,114

Certain Optical Properties of Thin Films of
Cadmium and Zinc Selenides, by M. V. Kot,
V. G. Djurain, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Fiz,
No 4, 1929, pp 13-16. 9092920

MDF K-207

Sci
Nov 61

173.464

The Electrical Properties of Cadmium Antimonide Single Crystals at Low Temperatures, by I. K. Andronik, M. V. Kot, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, No. 9, 1961, pp.
2548-2552

AIP
Sov Phys-Solid State
Vol III, No. 9

Sci

192, 447

Mar 62

Certain Dielectric Properties of Thin
Films of Cadmium and Zinc Selenides,
by A. V. Moshkovich, M. V. Kat, V. G.
Gritsai, S. A.,

ISSIAH, ex. In Vysshie Tekhn. Zaved. fiz.,
No. 4, 1951, pp. 50-58.

ADF S-155
9683244

Ref
Nov 61

173, 34

Electrical Conductivity and Photoconductivity of
Al -- Sb System Films Prepared by the Vekshinsky
Method, by M. V. Kot, G. P. Sorokin, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 8,
1958, pp 1657-1661.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

Sci - Phys

Mar 59

83,574

Certain Optical and Electrical Properties of
Thin Insulating Layered, by V. A. Karpov,
M. V. Kot, 8 pp.
SUSUMA, Sov. In. Press Ucheb. Literat. Radio,
No. 3, 1963, pp 14-32. 709201
PL-11-77-04-030

67

SCI - Phys
Mar 65

M. V. Kot

270,927

Certain Photoelectric Properties of Thin Films
of Cadmium and Zinc Selenides, by A. F.
Simsahkevich, M. V. Kot, V. G. Tyrziu, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Fiz,
No 5, 1959, 8 pp 52-58.

MDF 8-155

Sci - mir/mut
Jul 61

16/383

Dependence of Activation Energy on Molar Composition
For Certain A^{VI}-B^{VI} Systems in Thin Layers
By M. V. Kot and V. G. Tyrzin pp 5

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 6, 1962
pp 1535-1541

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

341, 100

Jun 63

Certain Optical Properties of Thin Films of
Cadmium and Zinc Selenides, by M. V. Kot,
V. G. Tyrziu, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Fiz,
No 4, 1959, pp 13-18.

NDF K-207

Sci - mir/met
Jul 61

161,415--

Anisotropy of Certain Electrical Properties of Single Crystals of Zinc Antimonide, by M. V. Kot, I. V. Kretsu, 6 pp.

RUSSIAN, per, *Fiz Tverdogo Tela*, Vol II, No 6, 1960, pp 1250-1255.

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 186

Structure and Electric Properties of
Antiferroelectric Systems, by N. V. Ant.
N. V. Vinnitskovich, 6 pp.
Zhurnal, ser. fiz. Nauk SSSR, Ser. fiz.
vol XVIII, no 6, 1964, pp 1065-1066.
DOU35315
FBI-77-05-218

138

SCI - Phys
Sov RS

290, 144

Anisotropy of Electrical Properties of Single Crystals of Cadmium Antimonide, by I. K. Andronik, M. V. Kot, 5 pp.

RUSSIAN, per, *Fiz Tverdogo Tela*, Vol II, No 6, 1960, pp 1126-1133.

AIP
Sov Phys-Solid State

Sci

Jan 61

138,171

Kot, Stanislaw.
CONVERSATIONS WITH THE KREMLIN, AND
DISPATCHES FROM RUSSIA
H. C. Stevens, tr. 1963, 263p
Order from Oxford Univ. Press, 1600 Pelham Drive,
Fair Lawn, N. J. \$5.60

Trans. of unidentified Polish memo., n.p., n.d.

TT-64-22430

I. Kot, S.
II. Oxford Univ. Press,
New York

274, 380

(Social Sciences, TT, v. 12, no. 7)

Office of Technical Services

Kot, Stanislaw.
CONVERSATIONS WITH THE KREMLIN, AND
DISPATCHES FROM RUSSIA
H. C. Stevens, tr. 1963, 285p
Order from Oxford Univ. Press, 1600 Pelham Drive,
Fair Lawn, N. J. \$5.60

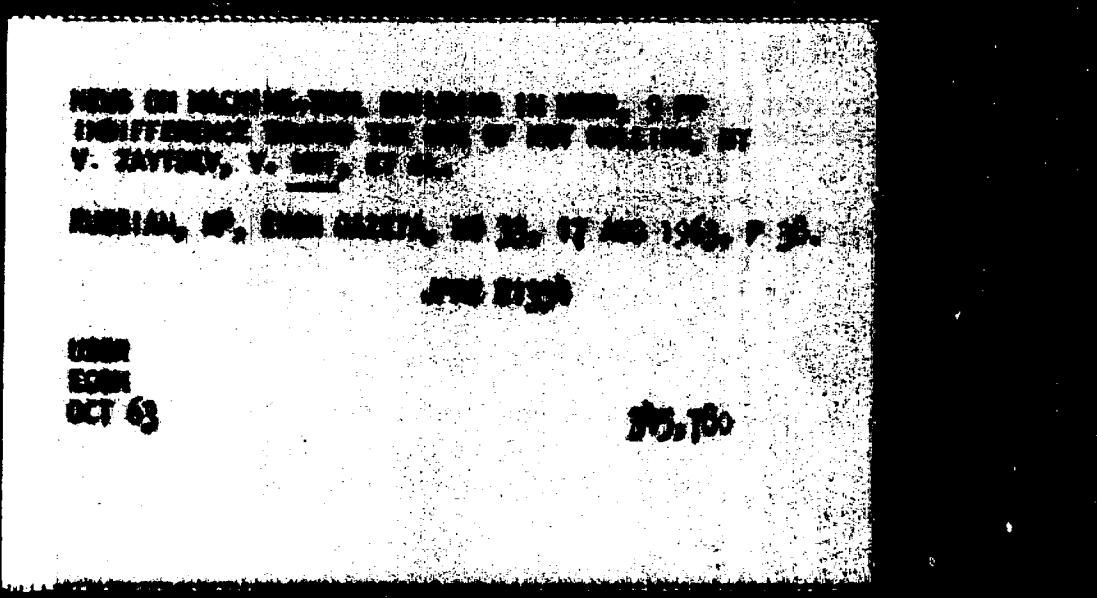
Trans. of unidentified Polish mono., n.p., n.d.

(Social Sciences, TT, v. 12, no. 7)

TT-64-22490

I. Kot, S.
II. Oxford Univ. Press,
New York

Office of Technical Services



(SF-1810)

The Optimum Time for Treating Radiation Injury Wounds,
by Endre Kotai, Eva Csanyi, 5 pp.

HUNGARIAN, per, Honvedorvos, Vol XIII, No 1, 1961,
pp 80-84.

JPBS 4680

Sci - Med

Jun 61

157,982

Conditioning of Pupillary Reflex in Man, by Y. Kotake
H. Mihami, 27 pp.

JAPANESE, per, Shinrigaku Kenkyu, Vol XXII, No 2,
1951, pp 77-88.

NIH 4-33-61

Sci - Med
Jul 61

158, 343

C50 DC-6

Dramatic Elements in Contemporary Art, Jiri Kotalik,
6 pp.

CZECH, np, Literarni Noviny, No 32, Prague,
9 Aug 1959, p 5.

US JPRS/DC-L-1144

EE - Czech
Spc
Nov 59

76,983

CBO DC-6

Dramatic Elements in Contemporary Art, by Jiri
Kotalik, 5 pp.

CZECH, np, Literarni Noviny, No 33, Prague,
16 August 1958, p 5.

US JPRS/DC-L-1109

EE - Czech

Soc -

Nov 58

76,996

The Dehydrating Properties of Some Clays and Opokas,
by N. Z. Kotakikov, 7 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6,
USSR, Jun 1952, pp 576-583.

Consultants Bureau Vol 24 June 1951

USSR
Scientific - Chemistry

11750

KOTALKOV, N. Z.

Determination of Small Concentrations of Chlorine
Ions, N. Z. Kotalkov, K. P. Kotalkova, Zhur Fiz
Khim, USSR, 12, No 7, 1092 - 1096, 1939. C. A.
34, 3202 (1940). Approx 1900 words; 3 tables;
4 figures; 4 references. Price \$7.75 (\$1.20)

Assocd Services
New Jersey

A-3151

RJ-38

KOTALKOVA, K. P.

Determination of Small Concentrations of Chlorine
Ions, N. Z. Kotalkov, K. P. Kotalkova, Zhur Fiz
Nhim, USSR, 12, No 7, 1092 - 1096, 1939. C. A.
34, 3202 (1940). Approx 1900 words; 3 tables;
4 figures; 4 references. Price \$7.75 (\$1.20)

Assocd Services
New Jersey

RJ-38

A 5957

Spiral Orbit Spectrometer, by Giichi Iwata, Goro Miyamoto, and Masao Kotani.

Full translation.

JAPANESE, per, Department of Physics, Tokyo University.

AEC Tr 1219

Scientific - Physics

A-44 94

Influence of Pouring - (Ladle) Refractories on the
Formation of Macro and Micro Inclusions in "C"
Carbon Chromium Steel, Part I, by Y. Kotani, et al.

JAPANESE, per, Tetsu to Engane, Vol XLII, No 9,
1957, pp 899-901.

Brutcher Tr 4155
\$2.75

Sci - Min/Met
Jul 58

66,275

Kotani, Yasuo.
A METHOD FOR PREVENTING THE FORMATION
OF ACETALDEHYDE IN ALCOHOLIC SOLUTION OF
VINYL ACETATE, Feb 64, 7p
Order from SA \$16.00 SA Code-P-242

Trans. of published Japanese patent 14711/1963,
13 Aug 63, cl. 16-8-612 (appl. no. 26396/1960,
1 Jun 60) by Nippon Gosei Kagaku Kogyo Co., Ltd.
(Abstract available)

DESCRIPTORS: *Acetaldehyde, Synthesis (Chemistry)
Inhibition, *Acetates, Alcohols, Additives, *Carboxylic
acids, Salts, Vinyl plastics, Preparation.

The invention involves a method for preventing the
formation of acetaldehyde in alcoholic solution of vinyl
acetate, which is characterized by adding, in concen-
tration of less than 50 ppm., one or more than two
kinds of acids or their salts selected from the group of
(Chemistry--Organic, TT, v. 11, no. 6) (over)

TT-64-12560

- I. Kotani, Y.
- II. Patent (Japan) pub. 38-14711
- III. SA-Code-P-242
- IV. Seizaburo Aoki, Fujisawa
(Japan)

1111101772
Office of Technical Services

Kotani, Yasuo.
METHOD OF PREVENTING THE FORMATION OF
ACETALDEHYDE IN ALCOHOL SOLUTION OF VINYL
ACETATE. Feb 64, 9p
Order from SA \$16.00 SA Code-P-247

Trans. in manuscript of Japanese patent publication
7954/1962, cl. 16-B-612 (appl. 18922/1959, filed
10 Jun 59; pub. 11 Jul 62, by Japan Synthetic Chemical
Industry Co., Ltd. (Abstract available)

DESCRIPTORS: *Acetaldehydes, Synthesis (Chemistry),
Inhibition, *Acetates, Vinyl plastics, Manufacturing
methods.

The invention relates to a method of preventing the
formation of acetaldehyde in alcohol solution of vinyl
acetate characterized by adding a small quantity of
ethylene-diamine tetraacetic acid, its alkali salt, oxime
(Chemistry--Organic, TT, v. II, no. 7) (over)

TT-64-12565

- I. Title: Vinyl acetate
I. Kotani, Y.
II. Patent (Japan)
pub. 37-7954
III. SA-Code-P-247
IV. Seizaburo Aoki,
Fujisawa (Japan)

110476
Office of Technical Services

(2314-N)

Poland's Czechoslovakia's and the USSR's Technology
for Production of Hot-Rolled Transformer Sheets,
by Miroslaw Kotarba, 16 pp.

POLSEM, per, Wiedomosci Hutnicze, Vol XIV, No 10,
Katowice, 1958, pp 3-5-310.

JPSG 1392-N

Maur - Rumania
Econ - Minerals and Metallurgy, ferrous metallurgy
Apr 59

85-410

22

(DC-3788).

Scientific Achievements in the Fifteen Years
of People's Poland, by T. Kotarbinski, 14 pp.

POLISH, per, Nauka Polska, Vol VIII, No 1(29),
1960, pp 1-18.

JPRS 3790

Sci - Misc
Aug 60

125-045-

Changes in Structure of Ministry During the
Post-War Years by General Staff
Tadeusz Katarbinski, M.A., Dr. Sc.
POLAND, 1945-1946, WROCŁAW, 3 May 1946.

pp 6, 7, 8.
SF 25 20073

EE-Poland
Sec
Jan 64

Tadeusz Katarbinski

262,000

(NY-7139)

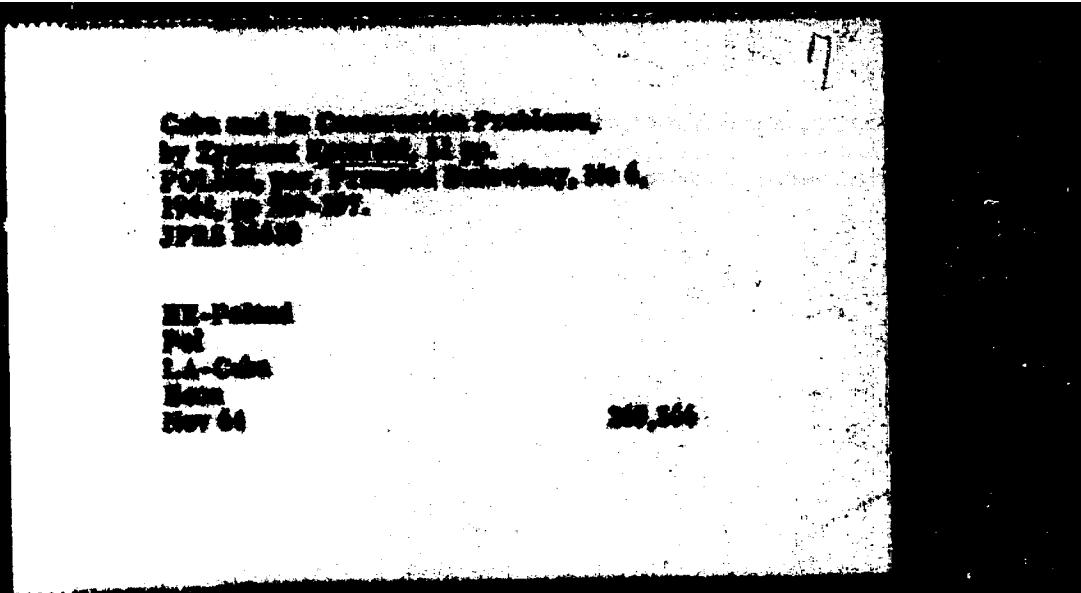
PROBLEM OF THE CLIMATOLOGICAL COMPUTATION OF TOTAL
RADIATION UNDER CONDITIONS OF THE COMPLEX
TOPOGRAPHY OF GEORGIA, BY A. F. KOTARIYA,
6 PP.

RUSSIAN, PERIODICHESKII ZHURNAL GOSUDARSTVENNOY
SSR, VOL XXVI, NO 2, 1961, PP 161-165.

JPRS 14265

SCI - PHYS
JUN 62

201,946



On the Steroids XIII. Paper Chromatography
of Steroid Amines, by Z. Prochazka, L. Labler,
Z. Kotasek, 12 pp.

CZECH, per, Chem Listy, Vol XLVIII, No 7,
Jul 1954, pp 1066-1070.

NIH

Scientific - Chemistry
CTS 70/Jul 55

25,582

+

The Effect of Gamma Rays on the Synthesis of
Organometallic Stabilizers and Catalysts for
Plastics, by K. A. Kotchekov.
FRENCH, mono, IXXI Congres International de
Chimie Industrielle, Liege, 7-20 Sep 1958,
Vol 2, pp 331-335.

50

AEC 2422

(N.P. 1482 P911067767

K. A. Kotchekov

Sci/Chemistry
Sep 66

The Design of One Class of Servo Systems Close
to the Optimal, by A.A. Vasil'ev, F.F. Katchenko,
19 pp.

RSSSIAM, per., Izdatiya Vysshikh Uchebnykh Izdaniy,
Elettronika, No 8, 1963, pp 561-572.
3700933

PTB-MT-64-395

F. F. Katchenko

Sci/Electronics
Aug 66

396,247

Calculation of the Reduction Gear Ration in an
Optimal-Response Servo System, by F. F. Kotchenko, 8pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Rx
Priborostroyeniye, Vol VII, No 1, 1964, pp 63-68.

JPRS 24515

Sci

May 64

258,708

Latin American Resistance and Arms Control
and Policy, by R. W. Rotman

1970, Proceedings of the Conference on Latin American Arms Control, Mexico, 1970.

WAB/PB 1.660

POLITICAL - Engineering
CIA/BRS

CE 172

On the Properties of the Motion of Certain
Ideal Gases Following an Explosion at a Point,
by N. N. Kotchina, 10 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV,
No 3, 1960, pp 504-510.

PP

Sci

Jun 61

157, 192

Use of Aggressive Substances of Psychological Warfare in Planning the Action of Provocation and Assassination by A. V. Kostylev, G. S. Borisenko, et al. 8 pp.

RUMZAM, par, Antibeska, Vol VIII, No 12, 1963, pp 130-131.

ZPRK 22754

Sci-Mil & Med
Jan 64

247, 000

Increasing the Yield of Chemical Products from
Coal Carbonization, by M. S. Kotelenets, L. V.
Noskova, 3 pp.

RUSSIAN, per, Koks i Khim, No 6, 1961.

CTRA

Sci

Dec 61

177914

a,
A Laboratory Method for Determining Yields of
Chemical Products of Coking, by M. S. Kotelenets
A. I. Zolotukhin, 3 pp.

RUSSIAN, per, Koks i Khimiya, No 4, 1960.

Coal Tar Research Assoc

Sci
Oct 60

128,610

The Influence of Soil Bacteria on the Assimilation
of Phosphorus Compounds by Plants, by N. A.
Krasil'nikov, and V. V. Kotelev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CX, No 5, 1956,
pp 858-861.

Assoc Tech Sr
89825R

Sci - Biology
Apr 59
OTS V. I, No 5

85,920

Absorption of Phosphatases of Soil Microorganisms
by Corn Roots, by N. A. Krasil'nikov, V. Y. Kotelev,
3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 4,
1959, pp 548-550.

Amer Inst of Biol Sci

Sci

May 60

118, 143

Qualitative Determination of Phosphatase Activity
of Certain Groups of Soil Microorganisms, by
M. Krasilnikov, V. V. Kotalev, 2 pp.

RUSSIAN, per, Dok Ak Nauk, Vol CXVII, No 5,
1957, pp 894-895.

Amer Inst of Bio Sci

Sci & Medicine
Aug 58

68,954

(NY-6936)

Telegraphers of Volgograd in the Drive
for the Title "Communist-Labor Enterprise".
N. V. Kotelevskaya, 6 pp.

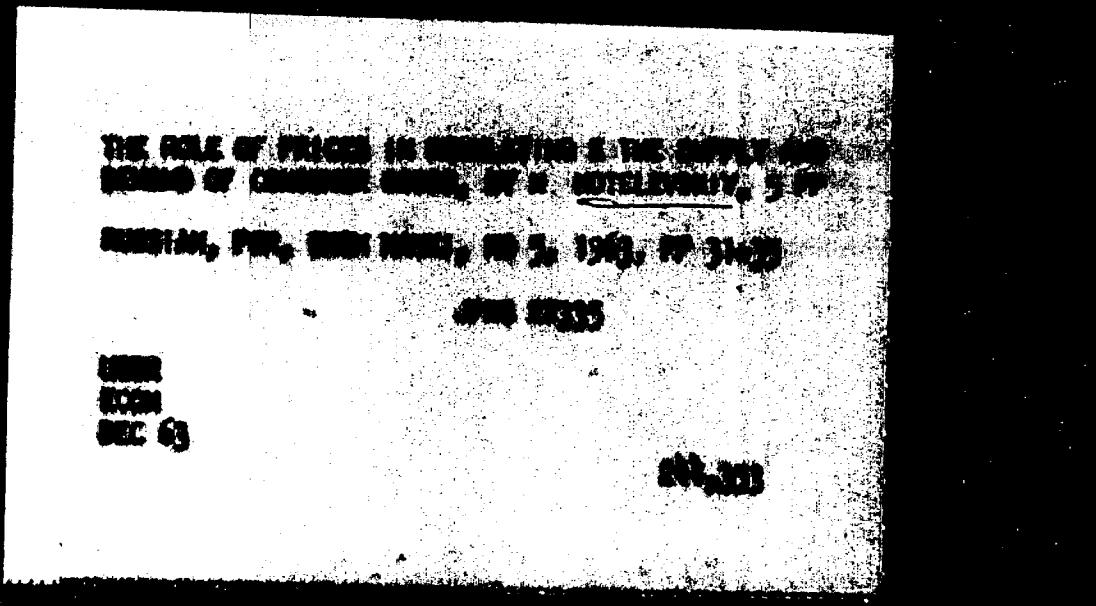
RUSSIAN, per, Vest Svyazi, No 11, 1961.

JPRS 13299

Sci

190,136

Apr 62



Concerning the Process of Carbonization in the
Preparation of Soda, by Yu. P. Kotel'nikov, 15 pp.

Moscow, 1911, Izdat. Nauk. Prom., Vol XVI, No 12,
41.0, 1911-12.

SCI Tr Center
RD-1582

Scientific - Chemistry

CTB/DRX

16, 757

Wood Carbonization, in Soda Production, by M. O.
Artsimovich, Yu. P. Kotelevskiy, 18 pp.

UDIAN, per, Zhur Khim Prom, Vol XIII, No 21,
1955, pp 1292-1296.

Sci Tr Center
RT-1629

Scientific - Chemistry

CTS/DEX

18,750

Kotelnitshev, V. G. and Lyaakovskii, G. I.
LA SEGURIDAD EN LA EXPLOTACION DE LOS AISLADORES TIPO SP-110 (Elektricheskie Stantsii Nedostroen' Sverzhnevich Izolyatorov Tipa SP-110) (Safety in Type SP-110 Insulators Operation). 10p. 2 refs.
CID: 62-222.
Order from OTS, ETC or CID \$0.80 62-29222

Trans., in Spanish of Elektricheskie Stantsii (USSR)
1956 [v. 27] no. 10, p. 57-58.

DESCRIPTORS: "Insulating materials, Operation,
Electric insulation.

(Engineering--Electrical, TT, v. 10, no. 8)

62-29222

- I. Kotelnitshev, V. G.
- II. Lyaakovskii, G. I.
- III. CID-62-222
- IV. Centro de Informacion
y Documentacion, Madrid
(Spain)

A647950

Bills of Lading Services

The Influence of the Gauss Transformation on
the Spectrum of a Matrix, by D. M. Koteljnikov

RUSSIAN, per, Uspekhi Matemat Nauk, Vol X, #M
No 1(63), 1955, pp 117-121.

Amer Math Soc

Sci-Math

Sep 63

344,287

On an Arithmetic Method of Orthogonalization in
Non-Separable Hilbert Spaces, by D. M. Koteljanskii.

RUSSIAN, por, Mat SB (N.S.), Vol XXXIII, 1953,
pp 182-192.

1

AmerMath Soc

Sci - Math & Data Proc
Oct 63

241,494

A Property of Sign-Symmetric Matrices, by
D. M. Koteljanskiy.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol VIII,
No 4(56), 1953, pp 163-167.

Amer Math Soc

Sci-Math

Sep 63

344,284

The Theory of Nonnegative and Oscillating Matrices,
by D. M. Koteljanskiy.

RUSSIAN, per, Ukrainian Matemat Zhur, Vol II, No 2, 1950,
pp 94-101.

Amer Math Soc

Sci-Math

Sep 63

344,283

Inequalities for the Determinant of a Matrix
With a Dominant Principal Diagonal, by
D. M. Koteljanskiy.

RUSSIAN, per, Iz Ak Nauk SSSR Seriya Matemat,
Vol XX, 1956, pp 137-144.

Amer Math Soc

Sci-Math

Sep 63

344,270

The Location of the Points of a Matrix Spectrum,
by D. M. Koteljanskiy.

RUSSIAN, per, Ukrains Matemat Zhur, Vol VII, 1955,
pp 131-133.

Amer Math Soc

Sci-Math

ASep 63

344,268

Some Sufficient Conditions for Reality and
Simplicity of the Spectrum of a Matrix, by
D. M. Koteljanskiy.

RUSSIAN, per, Matemat Sbornik, Vol XXXVI,(78),
1955, pp 163-168.

Amer Math Soc

Sci-Math

344,169

Sep 63

(DC-4700)

Distribution According to Work, and the Law
of Value, by V. Medvedev, V. Kotelkin, 17 pp.

Russian, per, Voprosy Ekonomiki, No 2, 1962,
pp 49-56.

JPRS 14065

USSR

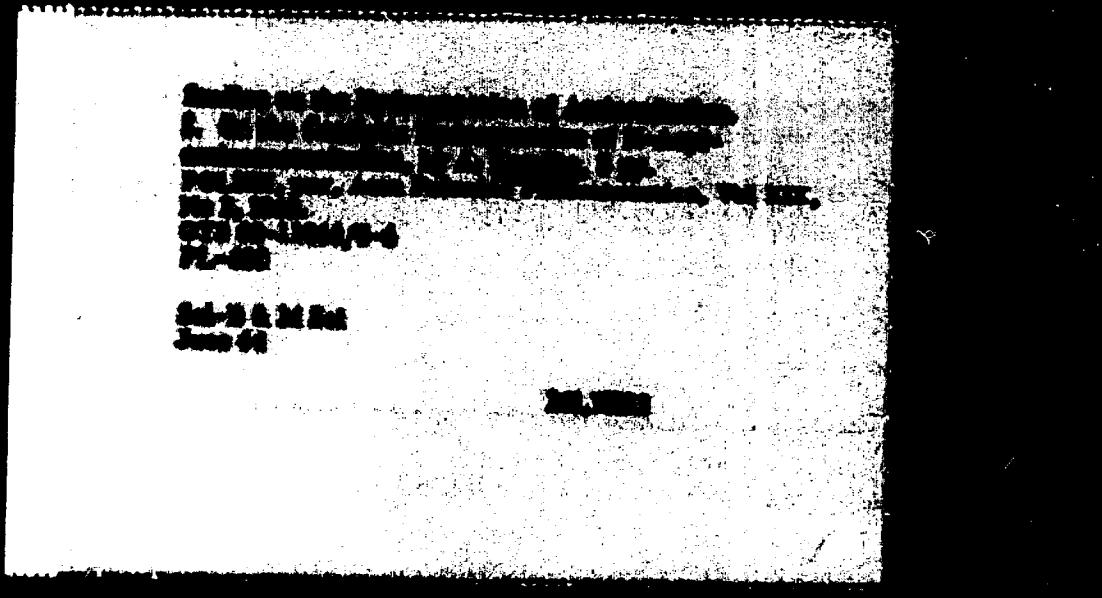
Econ

Jun 62

200, 935

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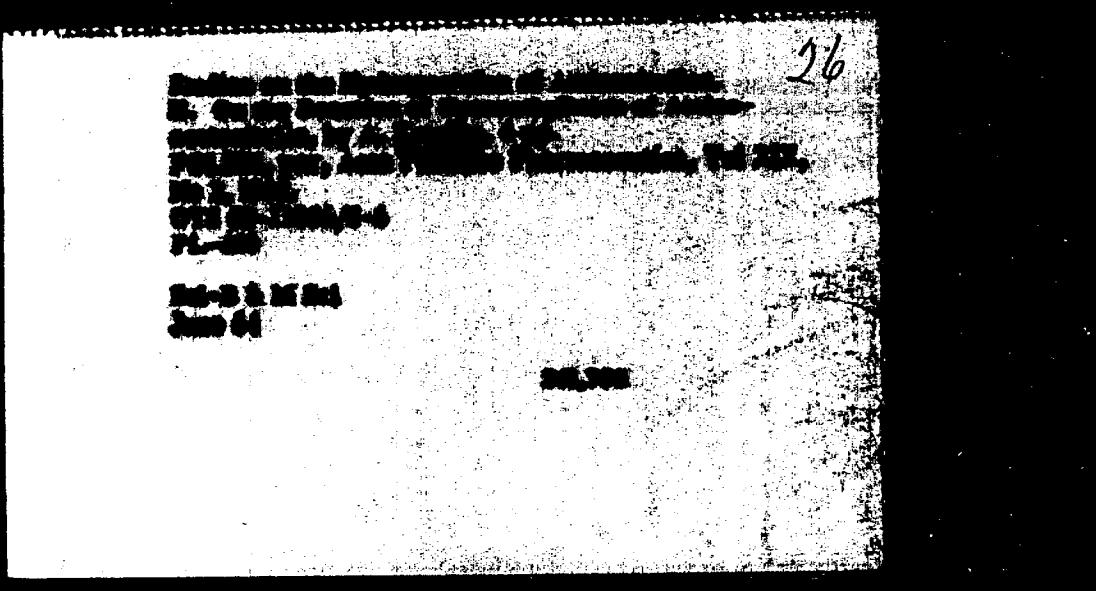


APPROVED FOR RELEASE: Monday, July 28, 2003

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CIA-RDP91-00929R000100350033-7

X-ray and Electron-Microscopic Analysis of the
Catalysts: Nichrome, Platinized Nichrome, and
Clay, N. Z. Kotelkov
4 pp w/

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 11
1954, pp 1231-1234. CIA C 41474

Consultants Bureau

Scientific - Chemistry 32,961
Apr 56 CIS/dex

Dehydrating Isopropyl Alcohol-Water Mixtures over
Nichrome, by N. Z. Kotelkov, 4 pp

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 10,
1954, pp 1090-1093. CIA C 41473

Consultants Bureau

Scientific - Chemistry
Apr 56 CIS/dex

32,941

The Dendrite Hypothesis of Carbon Deposition in
Catalysis on Metal Catalysts, N. Z. Kotelkov
6 pp.

Full Translation.

RUSIAN, no per, Zhur Prik Khim, Vol XXVII, No 11,
1954, pp 1221-1226. CIA C 41474

Consultants Bureau

Scientific - Chemistry

32,959

Apr 56 CMS/dex

Catalysts and Decomposition of Isopropyl Alcohol
on Complex Spirals, by N. Z. Kotelkov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 2,
Feb 1953, pp 209-216.

Consultants Bureau

Scientific - Chemistry

13,683

Effect of "Carbonization" of Nichrome and of
Platinized Nichrome Upon the Dehydrogenation
and Dehydration of Isopropyl and N-Butyl
Alcohols, by N. Z. Kotelkov, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Fiz Khim, Vol XLVII, No 9,
1954, pp 1019-1023. CIA C 41305

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,274

Catalysis and Decomposition of Isopropyl and
n-Butyl Alcohols over Nichrome According to
Gas Analysis Data, by N. Z. Kotalkov, 6 pp.

RUSSIAN, per, Zhur Pril Khim, Vol XXX, No 3,
1957, pp 461-465.

Con Bu

Sci - Chem
Aug 58

66,928

The Volumetric Rate in Heterogeneous Catalysis,
by N. Z. Kotelkov, 5 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 2,
Feb 1952, pp 168-173.

Consultants Bureau

Scientific - Chemistry

Dec 53 CIS

7405

Kinetics of Dehydration and Dehydrogenation of
Isopropyl and n-Butyl Alcohols Over Nichrome and
Platinized Nichrome, by N. Z. Kotelkov, 6 pp.

MUSLAM, no per, Zhur Prik Khim, Vol XXIX, No 10,
Oct 1956, pp 1585-1590.

Consultants Bureau

Sci - Chem

56, 474

Dec 57

(NI-6501)

Obtaining Nutrient Yeast Under Laboratory
Conditions, by N. Z. Kotelkov, N. M.
Balonenko, Yu. I. Chirkov, 3 pp.

RUSSIAN, per, Sel'skoye Khoz Povoizh'ye,
No 9, 1961, pp 81-82.

JPRS 11563

USSR

Scen

8 Jan 62

17P, 537

The Quantitative Determination of the
Dehydration of Certain Alcohols, by N. Z.
Kotelkov, K. P. Kotelkova, 3 pp.

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VII, No 2,
Mar-Apr 1952, pp 78-83.

Consultants Bureau

7907

Scientific - Chemistry Dec 53 CTS/DEX

Determining Specific Adsorption Coefficients in
Dehydrogenating Isopropyl Alcohol on Platinized
Nichrome, by N. Z. Kotelkov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XIVII, No 1,
USSR, Jan 1954, pp 64-70. CIA C 36893

Consultants Bureau

Scientific - Chemistry

OTS 66/Mar 55

21,694

Catalytic Properties of Some Activated Carbons, by N. Z.
N. Z. Kotelkov, 4 pp.

Full translation

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 3,
Mar 1952, pp 337-341.

Consultants Bureau

Sci - Chem

Dec 53 CTS

7464

KOTELKOV, N. Z.

A Compound Helix as a Catalyst Carrier. 4-Pages

Russian, Zhur Prik Khim, Vol XXIV, No. 2, Feb 1951.

Consultants Bureau Translation

A 5958

T
Poisoning of Nichrome and Platinized Nichrome by
Arsine, by N. Z. Kotulcov, 4 pp.

RUSSIAN, No 23 per, Zhur Prik Khim, Vol XXVIII, No 11
Nov 1955, pp 1165-1169. CIA C 43056

Consultants Bureau

Sci - Chemistry

36, 896

Aug 1956

Mesure de la Resistance des Poudres a Bonne
Conductibilite dans le Processus de Frittage,
(Measurement of the Resistance of Powders With
Good Conductivity During Fritting Processes),
by V. N. Kotelkov, 5 pp.

RUSSIAN to FRENCH, per, Zavodskaya Lab, Vol XXIV,
1953, pp 1095, 1096.

Reverse trans
CEA tr R-673

Nov 59

The Quantitative Determination of the
Dehydration of Certain Alcohols, by N. Z.
Kotelkov, K. P. Kotelkova, 8 pp.

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VII, No 2,
Mar-Apr 1952, pp 78-83.

Consultants Bureau

7907

Scientific - Chemistry Dec 53 CIS/DEX

(NY-6776)

Radio Communication Earth - "Vostok-2",
by B. A. Kotel'nikov, 3 pp.

RADIOLOGY, per, Vest Svyazi, No 9,
1961.

JPRS 11490

Sci
Jan 62

1994, 423

Design of a Highly Elastic Coupling and a Study of its
Characteristics, by N. Yu. Klaev, B. N. Kotelnikov, 6 p.

RUSSIAN, per, Kaučuk i Rezina, Vol XIX, No 11, 1960,
pp 11-17.

RAPRA

Sci

165,072

Aug 61

Quantitative Determination of Primary and Secondary
Aliphatic Alcohols in Their Mixtures by Means of
Their Infrared and Ultraviolet Absorption Spectra, by
G. B. Melusova, S. P. Kotel'nikov, Gpp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 3, 1962,
pp 362-367.

CB

501

Feb 63

232, 704

Clay Minerals in the Sediments of Kellovian Age
From the Saratok Test Hole, by D. D. Kotelnikov,
T. T. Radyushkin, L. Ya. Dmitriev, 4 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXIV,
No 3, May-Jun 1957, pp 637-640.

Consultants Bureau

Sci - Geophysics
Aug 58

73,447

The Morphology of Kaolinite in Sedimentary Rocks,
by D. N. Kotel'sikov, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 2,
1958, pp 361-.

CB

Sci
Feb 60

106, 931

KOTIKOV, G. E.

Development of Aerial
Parachute; Defense
Ministry of Armed
Forces of the USSR

Notes From the History
of the Parachute in
Russia... The Principle
of the Parachute; History
of the Development of the
Aviation Parachute; Progress
of Soviet Parachutists Must
be continued Relentlessly

Military-Parachutes

USSR

A5960

AP-175381

Russian UNCLASSIFIED

AMERICAN, 67 pp.

Clay Minerals of the Cretaceous Sediments of the
Northwest Peri-Caspian, by V. R. Vrodarskaya,
D. D. Kotelnikov, 5 pp.

RUSSIAN, per, ~~EMB~~ Geolog Nefti i Gaza, Vol IV,
No 9-A, 1960

RBC

Sci
Jun 63

232,559

The Effect of Water-Soluble Salts in Clays on
Electron Microphotographs of Clay Minerals, by
D. D. Kotel'nikov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 12,
1959, pp 28-35.

AGI

sci

161,217

Jul 61

Production of Cast Iron on Low-Basicity Slags,
by M. L. Lavrentiyev, I. V. Kotelnikov, F. P.
Barasov, et al., 4 pp.

RUSSIAN, per, Metallurg, No 9, 1960, pp 3-6.

AM

Sci
Aug 61

167, 051

12

(DC-4347)

Cybernetics and Theory of Regulation: Device for
Investigation of Algorithms of Street Traffic
Control, by S. V. Yablonskiy, A. M. Gil'man,
I. V. Kotel'nikov, P. M. Potylitsin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 1,
1960, pp 78-81.

JPRS 6049

Sci - Engr
Oct 60

128, 017

Slag Formation in the Blast-Furnace When Operating
at High Pressure, by B. N. Starashinov, V. D.
Sinitskiy, I. V. Kotel'nikov, M. L. Lavrent'yev,
4 pp.

RUSSIAN, per, Stal, No 1, 1961, pp 12-16.

BISI

Sci

157, 393

Jun 61

An Analysis of Some Cosmic Ray Meson-Production
Events. III., by N. G. Birger, V. V. Guseva,
K. A. Kotel'nikov, V. M. Maksimenko, S. V.
Riabikov, S. A. Slavatinskiy, G. M. Stashkov, 6 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 6, Dec 1956, pp 982-986.

Amer Inst of Phys
Sov Phys, JETP
Vol IV, No 6

Sci - Physics
Aug 57

51,817

| | | |
|--|---|--|
| <p>Kotel'nikov, R. B. CONTRIBUTION TO THE QUESTION OF THE OXIDA- TION OF SOME HEAT RESISTANT MATERIALS (K Voprosu Okisleniya Nekotorykh Zharostoykikh Materialov). Mar 61 [13]p. 4 refs. RTS 1785. Order from OTS or SLA \$1.60 61-19217</p> <p>Trans. of Moskov[skiy] Inst[itut] Tsvetnykh Metallov i Zolota. Sbornik Nauch[nykh] Trudov (USSR) 1958. v. 29, p. 339-348.</p> <p>DESCRIPTORS: Borides, Transition elements, Metals, *Oxidation, Oxides, Thermochemistry, *Heat re- sistant alloys, *Refractory materials, Materials.</p> <p>(Chemistry--Physical, TT, v. 6, no. 2)</p> | <p>61-19217</p> <p>I. Kotel'nikov, R. B. II. RTS-1785 III. Department of Scientific and Industrial Research (Gr. Brit.)</p> <p>Office of Technical Services</p> | |
|--|---|--|

Acceleration of Consolidation of a
Fracture by Means of the Introduction
of Ground-Up Bone into the Fracture
Site, by L. N. Kotel'nikov, D. V. Pomosov

RUSSIAN, no per, Voyenno Med Zhur,
No 12, Moscow, Dec 1958, pp 21-22

RS JPRS 2997-8

Sov - Med
Mar 59

81, 938

Magnetic Properties of Nickel Deposits Obtained
by Chemical Plating, by N. V. Kotel'nikov,
V. I. Gachegov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 655-.

CTT

Sci

Jul 62

204,219

Certain Properties of Boride Fusions of High-Melting Metals of the Transient Groups, by G. A. Meyerson, G. V. Samsonov, R. B. Kotelnikov, M. S. Voynova, I. P. Yevteyeva, S. D. Krasnenkova. USCL

RUSSIAN, per, Zhur Neorg Khim, Vol III,
No 4, Apr 1958, pp 898-903.

AMIC P-4B-9578/V

Sci - Chem

94, 919

Aug 59

Formation of Continuous Series of Solid Solutions
in Systems Made Up From Carbides, Nitrides, Borides
and Silicides of Metals Belonging to the Transient
Groups, by R. B. Kotel'nikov.

RUSSIAN, per, Zhur Neorg Khim, Vol III, No 4, 1958,
pp 841-846.

SLA REC R-739

Sci - Chem

Jul 59

SLA 61-1384

91,070

Properties of the System of Borides of Titanium
and Zirconium, by B. A. Meyerson, G. V. Samsonov,
R. B. Kotel'nikov, 8 pp.

ROSSIYA, per, Iz Ak Nauk SSSR, Sektor Fiz N Khim
Analiza, Vol XXV, 1954, pp 89-93.

LC or CIA 59-10096

Sci - Chemistry
Feb 59

1.80

81,548